

## LESSON PLAN

SOLAR SYSTEM Grade: 4<sup>o</sup> of Primary

### 1 INTRODUCTION AND JUSTIFICATION

I have chosen this topic because we celebrate “The International Year of Astronomy” this year, so it is an important reason to study it, apart from this it is a topic in our contents of the second cycle of primary.

I think the students must study things relate to the facts which are around them.

### 3 AIMS

#### 3.1 GENERAL AIMS

1.-To watch the sky and the most usual atmospheric phenomena, and how the different seasons happen. (8<sup>th</sup> General aim)

#### 3-2 DIDACTIC AIMS

- To Make difference between Stars, planets, comets, satellite and heavenly body.
- To know the planets of the solar system
- To know the different the Earth’s movements: rotations and translation.
- To know vocabulary and verbs which make students able to build sentences about the solar system.

### 4 CONTENTS

#### 4.1 CONCEPTS

- Vocabulary related to the solar system.
- Verbs in presents.
- Prepositions about time and place.

#### 4-2 PROCEDURES

- Usage of posters and photos about different planets, stars, heavenly bodies and comets.
- Identification of different planets.
- Search for information about the solar system
- Drawings of the Earth and the other planets.

#### 4-3 ATTITUDES

- Interest un making a list of all the things mankind does and they are harmful for our planet.

- The necessity of using English to communicate.
- Development of creativity and imagination.
- Interest in working in teams.
- Interest in using the Internet to search for information.

## 5.-CROSS-CURRICULAR THEME

- **Environmental Education.** We must teach our students how to keep a planet clean.

## 6- METHODOLOGY

I use a methodology specially designed for children which makes English learning be funny and motivating. My students must see English as a way to know other people from different countries, their culture and lifestyle as well as learn to appreciate their own language, culture and lifestyle. This makes my students be more tolerant.

I have two different roles in the classroom, on the one hand, I am the person who facilitates the communication between the participants and the other hand, I involve as a participant within the group.

My students are the participants in the teaching process and they have to take an active role in this process.

I use the Internet to introduce and develop my lesson plan in order to create a good atmosphere in my classroom.

I use different activities in paper or on the internet to support the concepts the students are learning.

## 7-TEMPORALIZATION

4 sessions

## 7. RESOURCES

We will use: flashcards, power points , posters, photos, the blackboard. These means can make our presentation easy and comprehensible for our students.

We will use worksheets.

We have a conversation assistant who helps us with the right pronunciation and who organizes

different activities too.

Internet is one of the first resources we can use and apart from this a stereo

Here you are some important links to use in your lesson plan

<http://www.frontiernet.net/~kidpower/astronomy.html>

<http://edtech.kennesaw.edu/web/solar.html>

<http://www.nasa.gov/>

<http://www.kidsastronomy.com/worksheet/vocab/match.htm>

[http://www.windows.ucar.edu/coloring\\_book/SS\\_Beg\\_new2.pdf](http://www.windows.ucar.edu/coloring_book/SS_Beg_new2.pdf)

<http://www.esltower.com/VOCABSHEETS/solarsystem/solarsystem.html>

<http://www.tlsbooks.com/scienceworksheets.htm>

<http://www.firstschoolyears.com/science/resources/games/general/planets.htm>

[http://www.kidsastronomy.com/solar\\_system.htm](http://www.kidsastronomy.com/solar_system.htm)

<http://k12s.phast.umass.edu/~nasa/pdflist.html>

[http://bogglesworldesl.com/solarsystem\\_worksheets.htm](http://bogglesworldesl.com/solarsystem_worksheets.htm)